

EXPLANATION

100

OVERBURDEN ISOPACH—Showing thick-
ness of overburden, in feet,
from the surface to the top of
the coal bed. Isopach interval
100 feet.

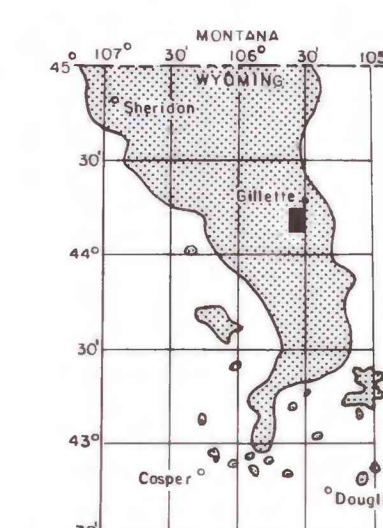
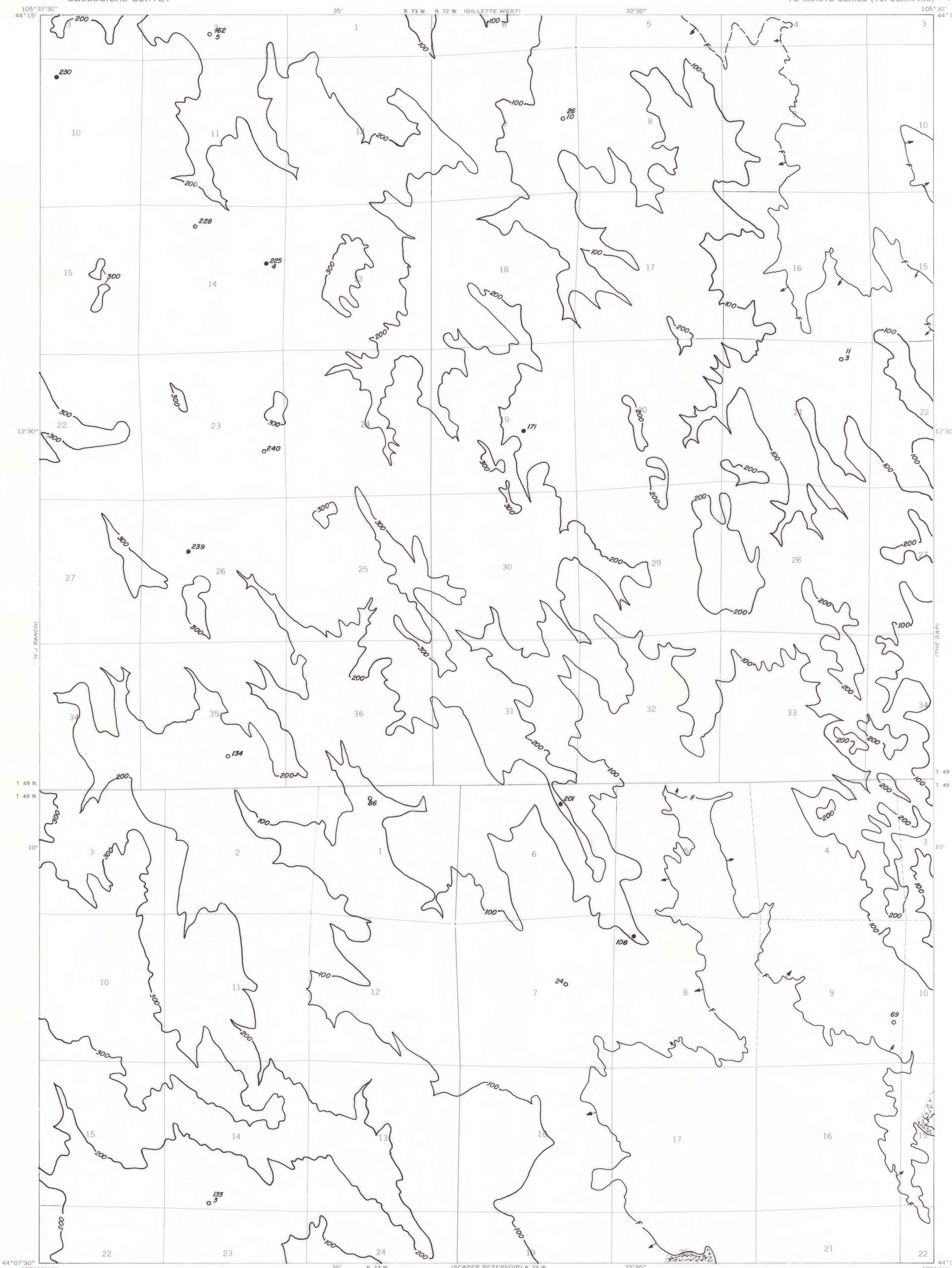
162
5
228
225

DRILL HOLE—Showing thickness of
overburden, in feet, from the
surface to top of coal bed.
Lower number indicates interburden
thickness, in feet, between upper
and lower splits of coal bed.

F

TRACE OF COAL BED OUTCROP—Arrow
points toward the coal-bearing
area. "V" symbol indicates
baked rock with dotted line
showing limit of burning. Coal
bed dashed where inferred.

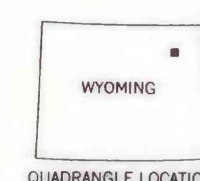
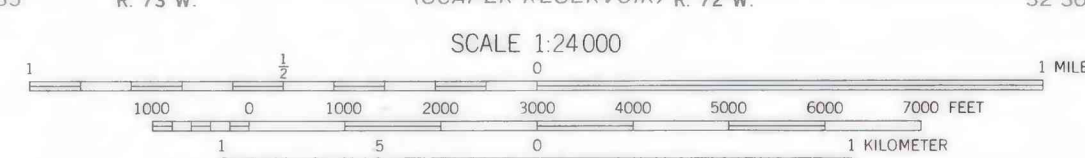
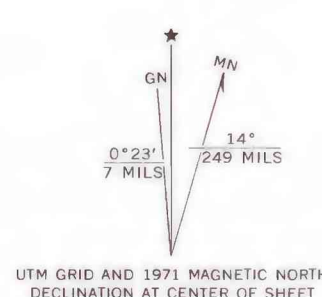
To convert feet to meters
multiply feet by 0.3048.



MAP SHOWING LOCATION OF THE
APPEL BUTTE QUADRANGLE AND
THE POWDER RIVER BASIN KNOWN
RECOVERABLE COAL RESOURCE
AREA (STIPPLED), WYOMING

Base from U.S. Geological Survey, 1971

Compiled in 1979



COAL RESOURCE OCCURRENCE MAP OF THE APPEL BUTTE
QUADRANGLE, CAMPBELL COUNTY, WYOMING
BY
IntraSearch
1979

PLATE 6
ISOPACH MAP OF
OVERBURDEN OF
FELIX COAL BED